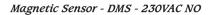
## Magnetic Sensors - DMS - 230



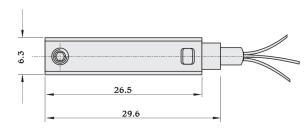
# DUTTA

#### **Features**

- > Electrical output signal
- > Responds to a magnetic field
- > Output supplies, it can therefore only have one of the two statuses
- > Equipped with a contact
- > Connection via cable fitted to the sensor
- > Can be fitted in an 8 mm slot
- For DC voltage
- Normally open contact
- > No mounting kit required



## Basic dimensions





All dimensions in mm unless otherwise specified

#### **Applications**

Proximity sensors are used for contactless indication with Deluxe (DCP) cylinders having a sensor groove. It emits an electrical signal when a magnetic field approaches. The switching status is indicated by a red light emitting diode.

### **Technical Specifications**

Feature	Value
Medium	Magnetic field & electric current
Design	Electric signal
Function on actuation	N/O Contact
Size of sensor	8
Switching accuracy	0.1 mm
Ambient temperature min. standard	-30°c
Ambient temperature max. standard	60°c
Ambient temperature max. screwed in	-5°c
Ambient temperature max.	60°c
Connection type elec.	Cable
Number of cores	3
Length of cable	2500 mm
Number of pins, plug connections	3
Operating status display	Red LED
Type of mounting	Clamping in sensor slot
Product weight	25 gm
Type of voltage	AC / DC
Nominal operating voltage (DC)	230 V
Operating voltage min. (DC)	3 V
Operating voltage max. (DC)	250 V
Nominal operating voltage (AC)	230 V

Note: Subject to change without prior notice



















